

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (original) A pre-pit detecting apparatus in which recording control information, for use of recording control upon recording record information on a recording medium, is recorded in advance by forming pre-pits, the apparatus comprising: a light beam applying device for applying a first light beam having first power and a second light beam having second power different from the first power to the pre-pits on a time-shared basis according to the record information when recording the recording information on the recording medium; a read signal generating device for generating read signals from electrical signals according to the amounts of reflected light of the respective beams; and a pre-pit signal detecting device for inputting the generated read signal and detecting a pre-pit signal from the input read signal, wherein

said pre-pit signal detecting device detects a pre-pit signal from only the read signals input during the period of applying of the second light beam.

2. (original) The pre-pit detecting apparatus according to claim 1, wherein the first power is higher than the second power.

3. (currently amended) A pre-pit detecting apparatus in which recording control information, for use of recording control upon recording record information on a recording medium, is recorded in advance by forming pre-pits, the apparatus comprising: a light beam applying device for applying a first light beam having first power and a second light beam having second power different from the first power to the pre-pits on a time-shared basis according to the record information when recording the recording information on the recording medium; a read signal generating device for generating read signals from electrical signals according to the amounts of reflected light of the respective beams; and a sample hold circuit for inputting the generated read signal and holding the input read signal at a predetermined timing, wherein

said sample hold circuit outputs[[,]] the read signals input during the period of applying of the second light beam,~~the read signals input during the period~~ while holding the [[same]] read signals, and outputs,~~during the period of applying of the first light beam,~~ the read signals, which is held during the applying of the second light beam, during the period of applying of the first light beam.

4. (original) The pre-pit detecting apparatus according to claim 2, wherein the first power is higher than the second power.